

ABSTRACT

A method for removing pollutants from a gas such as air includes attaching a multi-layer stack of sheets to the surface of a fan blade. The sheets have a tacky surface disposed on their outward facing side, so that as the fan blade rotates pollutants are captured by the tacky surface. When the tacky surface of the top most sheet becomes contaminated with pollutants, it is peeled off to expose a clean uncontaminated next lower sheet. In an embodiment of the invention, each sheet has a tab which facilitates the identification and removal of the topmost sheet when it becomes contaminated with pollutants.